## CONSTRUCTION NOTES

1. 30" ROLL CURB AND GUTTER PER DETAIL NO. 217A ON SHEET D14
2. NOT USED
3. 5' CURB TRANSITION PER DETAIL ON SHEET D12
4. CONCRETE SIDEWALK PER M.A.G. STANDARD DETAIL NO. 230
5. VALLEY GUTTER PER M.A.G. STANDARD DETAIL NO. 240
6. NOT USED
7. SIDEWALK SCUPPER PER M.A.G. STANDARD DETAIL NO. 203
8. 24" RIBBON CURB PER M.A.G. STD. DETAIL NO. 220 (TYPE B)
9. SEE SHEET D11 FOR COLLECTOR STREET BERM SECTION M
10. SEE SHEET D11 FOR LOCAL STREET BERM SECTION N
11. ALLEY ENTRANCE PER M.A.G. STD. DETAIL NO. 251

NOTE: ALL NOTES NOT USED ON ALL SHEETS

## BASIS OF BEARINGS

NORTH 00°03'38" EAST - THE WEST LINE OF THE NORTHWEST QUARTER OF SECTION 34, TOWNSHIP 19 NORTH, RANGE 22 EAST, GILA AND SALT RIVER MERIDIAN, MOHAVE COUNTY, ARIZONA, AS DETERMINED BY THE ARIZONA COORDINATE SYSTEM OF 1983 (ADJUSTMENT OF 1992), WEST ZONE. BASIS OF BEARINGS PROCESSED BY KIDD-CIPILL UTILIZING FAST STATIC OBSERVATIONS

M.C.S.D. "SD 32" - LATITUDE: 35°09'23.72054"N. (NAD 'MA')
LONGITUDE: 114°09'21.07294"W. (NAD 'MA')
HEIGHT 2582.463911ft. (NAVD'88)

STONE, 1/4 COR. S/2 = LATITUDE: 35°08'55.53385"N.
LONGITUDE 114°10'30.72281"W. (NAD 'MA')
HEIGHT 2498.20488ft (NAVD'88)

## BENCH-MARK

BENCHMARK: # "SD 34" M.C.S.D.
ELEVATION= 2580.24275 FT (NAVD 88)
DESCRIPTION: ALUM CAP 2" DIA. SET IN CONC. 85 FT. NORTHEAST OF THE SOUTH 1/4 CORNER OF SEC. 34, T. 19 N., R.18 W. AND THE INTERSECTION OF SHINARUMP DR. AND HOPI RD., STAMPED "SD 34 1999 RLS 10343."

## GEOTECHNICAL NOTE:

ALL CONSTRUCTION SHALL CONFORM WITH THE GEOTECHNICAL REPORT PREPARED BY: AMERICAN SOILS DATED: 12 SEPTEMBER 05 PROJECT No: 1060-GR0

## FEMA FLOOD ZONE

FEMA MAP: PANEL NO. 0400B8 2325C
MAP UPDATE: OCT 20, 2000

A PORTION OF PHASE B OF AREA 2 LIES WITHIN HAZARD AREA ZONE "A". THE REMAINING PORTION OF PHASE B IS DEFINED AS ZONE "C", WHICH IS OUTSIDE OF THE 100 YEAR FLOOD PLAIN. SEE FLOOD PLAN FOR BOUNDARY LOCATIONS.

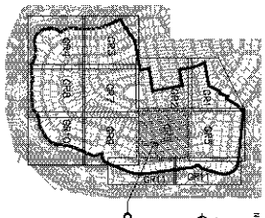
**NOTE:** ADD 2500' TO ALL ELEVATIONS LESS THAN 2500' ON AREA 2 GRADING PLANS TO GET ACTUAL ELEVATION.

## LEGEND

- = DRIVEWAY
- = HIGH POINT SWALE DIRECTION
- = EXISTING GRADE
- = FUTURE GRADE
- = TOP OF RET. WALL/TOP OF FOOTING
- = PAD HIGH POINT ELEVATION
- = FLOWLINE ELEVATION
- = CENTERLINE FINISHED GRADE ELEVATION
- = TOP OF CURB ELEVATION
- = FINISHED GRADE ELEVATION
- = RATE & DIRECTION OF SLOPE
- = TOP OF CURB STATIONING
- = RETAINING WALL
- = PERIMETER BLOCK WALL
- = PROPERTY LINE
- = GRADE BREAK
- = EASEMENT LINE
- = RIGHT OF WAY
- = CENTER LINE
- = FUTURE LINE
- = SAWCUT
- = FINISHED FLOOR ELEVATION
- = PAD ELEVATION
- = EXISTING CONTOUR
- = FINISH GRADE CONTOUR
- = LOT NUMBER
- = SWALE
- = SUBDIVISION/PHASE BOUNDARY
- = 4"L" TRANSITION "ROLL" CURB TO "ROLL" CURB)
- = CURB, GUTTER, AND SIDEWALK
- = S/W RAMP
- = DRAINAGE EASEMENT
- = PEDESTRIAN ACCESS EASEMENT
- = PUBLIC UTILITY EASEMENT
- = TOP OF CURB ELEVATION
- = TOP OF BERM

## KEYMAP

N.T.S.




## DISCLAIMER NOTE

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES PRIOR TO COMMENCING CONSTRUCTION. IT IS ALSO THE CONTRACTOR'S RESPONSIBILITY TO PROTECT ALL EXISTING UTILITIES THAT ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR IN THEIR PROPER LOCATION.

Call before you Dig 1-602-263-1100 (Maricopa County) 1-602-752-5448 (Rest of Arizona) Arizona Blue Stake, Inc.

Call before you Overload 1-928-753-5581 Mohave County

PRELIMINARY ISSUE FOR REVIEW
NOT FOR CONSTRUCTION 04/12/06

RHODES HOMES ARIZONA, LLC
GOLDEN VALLEY RANCH

AREA 2 PHASE B
GRADING PLAN 6

MOHAVE COUNTY ARIZONA

SHEET GR6
16 OF 79 SHEETS
SCI PROJECT# 18178.24.22

Stanley Consultants INC.
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Las Vegas, Nevada 89119
(702) 369-6396 Fax (702) 369-9793
www.stanleygroup.com

| | |
|---|---|
| SCALE (H) | 1"=40' |
| SCALE (V) | N/A |
| DRAWN BY | GA |
| CHECKED BY | SH/DB |
| DATE | 04-12-06 |

| REV. NO. | DESCRIPTION | DRAWN BY | APPROVAL | DATE |
|---|---|---|---|---|